Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 11 Oct 2023 until 23:59 on Thursday 12 Oct 2023

Forecast Issued on Wednesday 11 Oct 2023 at 02:39 by Met Office Aberdeen

Confidence: High confidence for cold and windy conditions with showers, mainly over northern and western Scotland, continuing into the end of the weekend.

Headline for Wednesday 11 Oct 2023: Sunny spells and showers, wintry on the tops. Cold and windy.

Mountain weather hazards on Wednesday 11 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
40%	30%	40%	40%	30%	10%

Forecast for Wednesday 11 Oct 2023

Weather: Cloudy with sunny spells, windy and cold with scattered showers, these mostly over northern and western ranges and wintry above 700m. The showers will clear through the evening.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud base around 600-700m, the visibility will be very good between showers and below the cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 11 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	45/53 W	38/49 W	38/49 W	32/43 W	26/34 NW	18/24 W	10/13 W
900	42/50 W	36/48 W	37/48 W	32/42 W	25/33 NW	17/24 W	9/13 W
600	28/36 W	26/37 W	26/38 W	23/33 W	16/25 NW	9/16 W	7/10 W
300	8/37 W	10/36 W	10/36 W	11/33 W	7/24 NW	4/17 NW	2/10 W
Glen	18/33 W	17/32 W	18/34 W	16/30 W	11/22 NW	5/12 NW	3/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-10	-0/-9	1/-7	1/-6	1/-6	1/-5	1/-3
900	0/-9	1/-8	2/-6	2/-5	2/-4	2/-4	2/-2
600	3/-4	3/-3	5/-1	5/-1	4/-0	4/1	4/2
300	5/2	6/3	7/5	8/5	7/5	6/5	6/5
Glen	8/4	9/5	10/7	10/7	10/7	9/8	8/8
Freezing Level*	900m	900m	1100m	1100m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gales at height and over exposed ridges will make walking difficult and it will feel very cold.

Forecast for Thursday 12 Oct 2023
Weather: The morning will be dry with sunny spells. A few, isolated, showers can build through the afternoon becoming scattered and perhaps turning to longer periods of rain from the evening.

Maximum wind: Southwest 45-50mph gust 55-60mph.

Chance of cloud-free hill tops above 800m: 50% becoming 30% from late afternoon.

Low cloud and visibility: The cloud will be broken with base around 700-800m through much of the day but will lower to 500-600m as it becomes extensive from the evening.

Temperature: **Glens:** Plus 3 Celsius rising plus 13 Celsius.
At 800m: Plus 4 Celsius
Freezing level: 1100m rising above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.